

09/024713

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

PATENT APPLICATION

entitled:

BEARING CAGE, BALL BEARING COMPRISING SUCH A

CAGE AND PROCESS FOR ASSEMBLING SUCH A

BEARING

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ABSTRACT OF THE DISCLOSURE

This invention relates to a ball bearing cage which defines recesses for receiving balls in a single row. It is in the form of a ring obtained by casting or machining and intended to be interposed between an inner ring and an outer ring of a bearing. The recesses are distributed in two groups, the recesses of the 15 first group each having an opening for positioning a ball located on a first side of the cage, while the recesses of the second group each have an opening for positioning a ball located on a second side of the cage, opposite the first side.